

# Notice of Allowability

Application No.

09/623,952

Examiner

Sam K. Ahn

Applicant(s)

PORAT ET AL.

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## -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment, received on 12/06/04.
2. ☒ The allowed claim(s) is/are 15-26.
3. ☒ The drawings filed on 06 December 2004 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

### Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

TEMESGHEN GHEBRETISSAE  
PRIMARY EXAMINER

2/16/05

### EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Paul D. Ackerman, Reg. No. 39,891 on 02/14/05.

The application has been amended as follows:

- a. In claim 15, line 11, "said sequence" has been changed to "a sequence".
- b. In claim 16, line 7, "step (1)" has been changed to "step (a)".
- c. In claim 16, line 11, "real imaginary" has been changed to "real and imaginary".
- d. In claim 25, line 5, "(a)" has been deleted.
- e. In claim 25, line 7, "(b)" has been deleted.
- f. In claim 25, line 9, "(c)" has been deleted.
- g. In claim 25, line 12, "(d)" has been deleted.
- h. In claim 25, line 15, "(e)" has been deleted.
- i. In claim 25, line 16, "(1)" has been deleted.
- j. In claim 25, line 18, "(2)" has been deleted.
- k. In claim 25, line 24, "(3)" has been deleted.
- l. In claim 25, line 27, "(4)" has been deleted.
- m. In claim 25, line 29, "(5)" has been deleted.
- n. In claim 25, line 31, "(6)" has been deleted.

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- o. In claim 25, line 34, "(7)" has been deleted.
- p. In claim 25, line 34, "a Controller" has been changed to "a controller".
- q. In claim 25, line 39, "(8)" has been deleted.
- r. In claim 25, line 42, "(f)" has been deleted.
- s. In claim 25, line 44, "(g)" has been deleted.
- t. In claim 25, line 46, "(h)" has been deleted.
- u. In claim 25, line 48, "(i)" has been deleted.
- v. In claim 25, line 50, "(j)" has been deleted.
- w. In claim 26, line 3, "(9)" has been deleted.
- x. In claim 26, line 6, "(a)" has been deleted.
- y. In claim 26, line 8, "(b)" has been deleted.
- z. In claim 26, line 8, "the double" has been changed to "a double".
- aa. In claim 26, line 10, "(c)" has been deleted.
- bb. In claim 26, line 12, "(d)" has been deleted.
- cc. In claim 26, line 14, "(e)" has been deleted.
- dd. In claim 26, line 14, "the adder" has been changed to "the first adder".
- ee. In claim 26, line 16, "(f)" has been deleted.
- ff. In claim 26, line 18, "(g)" has been deleted.
- gg. In claim 26, line 21, "(h)" has been deleted.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sam Ahn whose telephone number is (571) 272-3044. The examiner can normally be reached on Monday-Friday.


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jay Patel can be reached on (571) 272-2988. The fax

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phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Sam K. Ahn  
2/14/05

  
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